

10/579347"Express Mail" mailing label number: EV 314841349 US**10/579347 12 MAY 2006**Date of Deposit: May 12, 2006

Case No. 10808/325 (In1358WOUS)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
EISEN et al.) Examiner:
Serial No.: Not Yet Assigned) Not Yet Assigned
Filing Date: Herewith) Group Art Unit No.:
For BORE-BOX LOCATING SYSTEM) Not Yet Assigned
(amended))

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicants hereby cite the following references:

DOCUMENT NO.	DATE OF PUBLICATION	NAME/COUNTRY
4,247,922	01/27/1981	Jackson et al.
5,491,670	02/13/1996	Weber
6,292,106 B1	09/18/2001	Solinsky et al.
6,433,689 B1	08/13/2002	Hovind et al.
6,553,013 B1	04/22/2003	Jones et al.
WO 01/34264 A1	05/17/2001	PCT
WO 2004/051303 A1	06/17/2004	PCT

OTHER ART

Loon et al., "A Navigation System Which Uses Ultrasonic Transponders," Nanyang Technological Institute, Singapore, *Advanced Robotics*, 1991, "Robots in Unstructured Environments," 91 ICAR, Fifth International Conference, (www.ieeexplore.ieee.org, September 15, 2004.)

BRINKS
HOFFER
GILSON
& LIONE

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /LR/

12 MAY 2006

Application No.: Not Yet Assigned

Attorney Docket No. 10808/325 (In1358W0US)

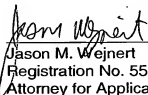
Applicants are enclosing Form PTO-1449 (one sheet), along with copies of cited references A6-A8. As each of the listed references is in English, no further commentary is believed to be necessary, 37 C.F.R. §1.98(a)(3). Applicants respectfully request the Examiner's consideration of the above references and entry thereof into the record of this application.

Also enclosed are copies of the International Search Report dated June 16, 2005 for corresponding PCT Application No. PCT/EP2004/052739 A1, an Office Action dated September 15, 2004 from the corresponding German Application (in the German language), and the International Preliminary Examination Report for corresponding PCT Application No. PCT/EP2004/052739 A1 (in the German language).

By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,



Jason M. Wejnert
Registration No. 55,722
Attorney for Applicants

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

BRINKS
HOFER
GILSON
& LIONE

1AP20Rec'd PCT/PTO 12 MAY 2006

FORM PTO-1449	SERIAL NO. Not Yet Assigned	CASE NO. 10808/325 (with 344/005)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE Herewith	GROUP ART UNIT Not Yet Assigned
(use several sheets if necessary)	APPLICANTS: Eisen et al.	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	4,247,922	01/27/1981	Jackson et al.		
	A2	5,491,670	02/13/1996	Weber		
	A3	6,292,106 B1	09/18/2001	Solinsky et al.		
	A4	6,433,689 B1	08/13/2002	Hovind et al.		
	A5	6,553,013 B1	04/22/2003	Jones et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	A6	WO 01/34264 A1	05/17/2001	PCT		
	A7	WO 2004/051303 A1	06/17/2004	PCT		

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</small>					
	A8	Loon et al., "A Navigation System Which Uses Ultrasonic Transponders," Nanyang Technological Institute, Singapore, <i>Advanced Robotics</i> , 1991, "Robots in Unstructured Environments," 91 ICAR, Fifth International Conference, (www.ieeexplore.ieee.org, September 15, 2004.)				

EXAMINER /Luke Ratcliffe/	DATE CONSIDERED 07/27/2009
---------------------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /LR/